










## Accessories for 2.930.2200

Below, the accessories are grouped into Scope of delivery and Optional accessories. Please keep this printout at hand for ordering replacement material. These lists may be subject to change.

### Scope of delivery 2.930.2200

Qty.	Order no.	Description	
1 pcs	1.930.2200	<b>930 Compact IC Flex Oven/ChS</b>	 <p>The 930 Compact IC Flex Oven/ChS is the intelligent Compact IC instrument with <b>column oven</b> and <b>chemical suppression</b>. An 800 Dosino can be used for the regeneration of the suppressor. The instrument can be used with any separation and detection methods.</p> <p>Typical areas of application:</p> <ul style="list-style-type: none"> <li>• Anion determinations with chemical suppression and conductivity detection</li> <li>• Organic acids with ion-exclusion chromatography and inverse suppression</li> </ul>
1 pcs	6.5000.000	<b>Accessory kit: Vario/Flex Basic</b>	 <p>Basic set of accessories for a Professional IC Vario or Compact IC Flex.</p>
1 pcs	6.5000.010	<b>Accessory kit: Vario/Flex ONE</b>	 <p>Set of accessories for the ONE Module (IC pump with injector) for Professional IC Vario and Compact IC Flex instruments.</p>
1 pcs	6.5000.030	<b>Accessory kit: Vario/Flex ChS</b>	 <p>Set of accessories for chemical suppression (ChS) for Professional IC Vario and Compact IC Flex instruments. Without Suppressor Rotor.</p>

## Optional accessories

Order no.	Description	
<b>2.800.0010</b>	<b>800 Dosino</b>	
	Drive with write/read hardware for intelligent Dosing Units. With fixed cable (length 150 cm).	
<b>2.800.0020</b>	<b>800 Dosino</b>	
	Drive with write/read hardware for intelligent dosing units. With permanently attached cable (length 0.65 m).	
<b>2.850.9010</b>	<b>IC Conductivity Detector</b>	
	Compact and intelligent high performance conductivity detector for intelligent IC instruments. Outstanding temperature stability, the complete signal processing within the protected detector block and the latest generation of DSP – Digital Signal Processing – guarantee the highest precision of the measurement. No change of measuring ranges (not even automatic ones) is required, due to the dynamic working range.	
<b>2.850.9110</b>	<b>IC Amperometric Detector</b>	
	Compact and intelligent amperometric detector for intelligent IC instruments. Outstanding selectivity due to the four measuring modes: DC, PAD, flexIPAD and CV, as well as the excellent signal/noise ratio and the very fast stabilization of the measuring signal guarantee the highest in measurement precision.	
<b>2.858.0010</b>	<b>858 Professional Sample Processor</b>	
	The 858 Professional Sample Processor processes samples from 500 µL to 500 mL. The sample transfer takes place either by means of a peristaltic pump on the 850 Professional IC system or with an 800 Dosino.	

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**2.858.0020      858 Professional Sample Processor – Pump**

The 858 Professional Sample Processor – Pump processes samples from 500  $\mu\text{L}$  to 500 mL. The sample transfer takes place either with the installed bidirectional two-channel peristaltic pump or with an 800 Dosino.



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**2.858.0030      858 Professional Sample Processor – Pump – Injector**

The 858 Professional Sample Processor – Pump – Injector processes samples from 500  $\mu\text{L}$  to 500 mL. The sample transfer takes place either with the installed bidirectional two-channel peristaltic pump or by means of an 800 Dosino. In addition, a six-way injection valve is available for the sample preparation.



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**2.863.0010      863 Compact IC Autosampler**

The 863 Compact IC Autosampler is the ideal help for routine analysis. It enables automation of the full range of Metrohm IC instruments.



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**2.889.0010      889 IC Sample Center**

The 889 IC Sample Center is a robust Autosampler for high sample throughput, optimized for the challenges of the modern analytic laboratory. It works in accordance with the x-y-z principle and a syringe control with high resolution for precise sample injection. A double needle system enables the penetration of vessel caps and septa. A PEEK injection valve completes the automation system of the 889 IC Sample Center. It is the appropriate automation solution when you have only a very small amount of sample.



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**2.889.0020 889 IC Sample Center – cool**

The 889 IC Sample Center – cool is the appropriate automation solution when you have only a very small amount of sample. In comparison with the 889 IC Sample Center, it possesses in addition a cooling function and is thus the ideal sample changer for biochemically relevant or thermally unstable samples.



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**2.919.0020 919 IC Autosampler plus**

The 919 IC Autosampler plus fulfills the requirements of laboratories with medium sample numbers. It enables automation of the full range of Metrohm IC instruments.



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**2.941.0010 941 Eluent Production Module**

The 941 Eluent Production Module enables the automatic production of an eluent. It enables continuous working without manual intervention and guarantees stable retention times. It can be combined with all Metrohm IC instruments and is monitored by MagIC Net.



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**2.943.0110 943 Professional Reactor Vario**

The 943 Professional Reactor Vario is a heatable reactor, especially developed for pre- and post-column derivatization. It captivates by its robustness, the fast heating rate and the possibility of carrying out reactions at up to 150 °C.



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**2.943.0210 943 Professional Thermostat Vario**

The 943 Professional Thermostat Vario is a stand-alone column oven for up to two columns with a maximum length of 150 mm. It captivates by its fast heating rate and the possibility of operating two separation columns together at up to 80°C.



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**2.944.0010 944 Professional UV/VIS Detector Vario**

The 944 Professional UV/VIS Detector Vario is the intelligent UV/VIS detector from Metrohm. It permits a secure and reliable quantification of substances active in the ultraviolet or visible range. Detection takes place via a Diode Array.



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**2.945.0010 945 Professional Detector Vario – Conductivity**

Intelligent stand-alone detector equipped with a high-performance IC Conductivity Detector. For use with intelligent IC instruments or as independent conductivity detector.



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**2.945.0020      945 Professional Detector Vario – Amperometry**

Intelligent stand-alone detector equipped with the IC Amperometric Detector. Outstanding selectivity due to the four measuring modes: DC, PAD, flexIPAD, CV. The excellent signal/noise ratio and the very fast start-up guarantee the highest in measurement precision. For use with intelligent IC instruments or as independent detector.



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**2.945.0030      945 Professional Detector Vario – Conductivity & Amperometry**

Intelligent stand-alone detector equipped with the high performance IC Conductivity Detector and the IC Amperometric Detector, with the four measuring modes DC, PAD, flexIPAD and CV. For use with intelligent IC instruments or as independent detector for conductivity and amperometric detection.



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**6.2617.040      Tool for piston seal, macro**

For removing and assembling the piston seal for all macro pump heads



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**6.2741.000      Piston seal**

For all IC pumps. Particularly well-suited for eluents with organic solvents.



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**6.2741.040      PE/PTFE piston seal, macro**

For all macro pump heads



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**6.2824.130      Macro pump head PEEK**

Macro pump head for intelligent IC instruments, flow range 0.1...20 mL/min, maximum pressure 12.5 MPa.



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**6.2832.000 MSM Rotor A**

Suppressor rotor for all IC instruments with MSM (Metrohm Suppressor Module)



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**6.2842.000 MSM-HC Rotor A**

Suppressor rotor for all IC instruments with MSM-HC (Metrohm Suppressor Module with high capacity)



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**6.2842.020 Adapter sleeve for Suppressor Vario**

The use of the adapter sleeve makes it possible to install both the Standard MSM and the MSM-LC rotor in the MSM-HC housing.



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**6.2844.000 MSM-LC Rotor A**

Suppressor rotor for use with 2 mm columns.



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**6.6059.321 MagIC Net 3.2 Compact CD: 1 license**

Professional PC program for controlling one intelligent Compact IC instrument, one detector and one Autosampler, or one 771 Compact Interface. The software permits the inspection, data acquisition, data evaluation and data monitoring as well as report generation of ion chromatographic analyses.

Graphical user interface for routine operations, extensive database programs, method development, configuration and manual system control; very flexible user administration, efficient database operations, extensive data export functions, individually configurable report generator, control and monitoring of all system components and the chromatography results.

MagIC Net Compact complies fully with FDA Regulation 21 CFR Part 11 as well as GLP.

MagIC Net is available in 16 dialog languages.

1 license.

